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Changed chart(s) since Disc 23-2009
ADD = Added chart, REV = Revised chart, DEL = Deleted chart.

ACT	PROCEDURE IDENT	INDEX	REV DATE	EFF DATE
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No revision activity since Disc 23-2009

TERMINAL CHART NOTAMs
No Chart NOTAMs for Airport UNBB

General Info

Barnaul, RUS
N 53° 21.8' E 83° 32.5' Mag Var: 8.3°E
Elevation: 838'

Public, IFR, Control Tower, Customs
Fuel: 115-145, Jet A-1
Repairs: Major Airframe, Major Engine

Time Zone Info: GMT+6:00 uses DST

Runway Info

Runway 06-24 9350' x 164' concrete

Runway 06 (59.0°M) TDZE 825'
Lights: Edge, ALS
Displaced Threshold Distance 1148'
Runway 24 (239.0°M) TDZE 821'
Lights: Edge, ALS

Communications Info

Barnaul Tower **123.5**

Notebook Info

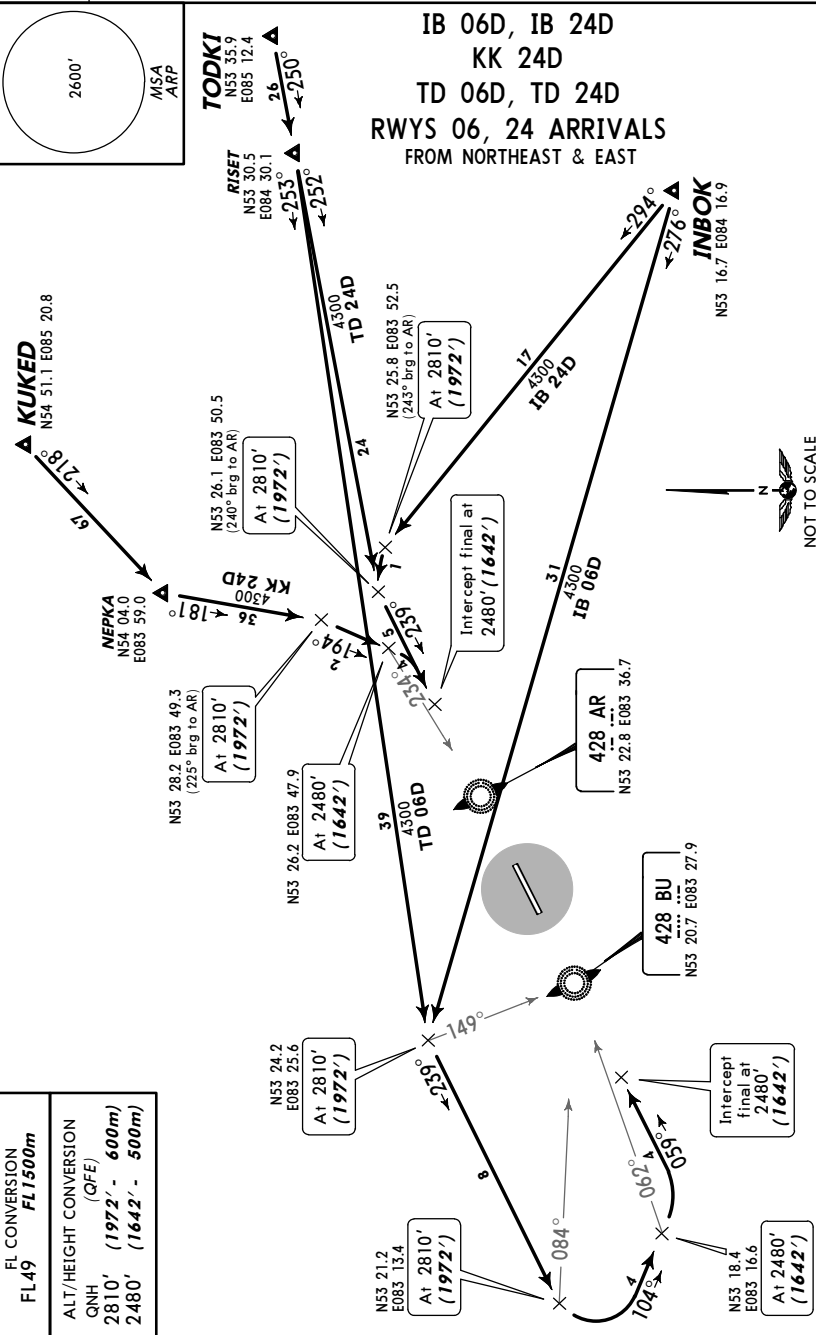
UNBB/BAX
BARNaul

JEPPESEN
6 NOV 09 10-2 Eff 19 Nov

BARNaul, RUSSIA
STAR

Apt Elev
838'

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL49 Trans alt: 2810' (1972')
1. FL by ATC. 2. Due to no guidance in heading at the initial approach, the procedure parameters are maintained by radar vectoring.



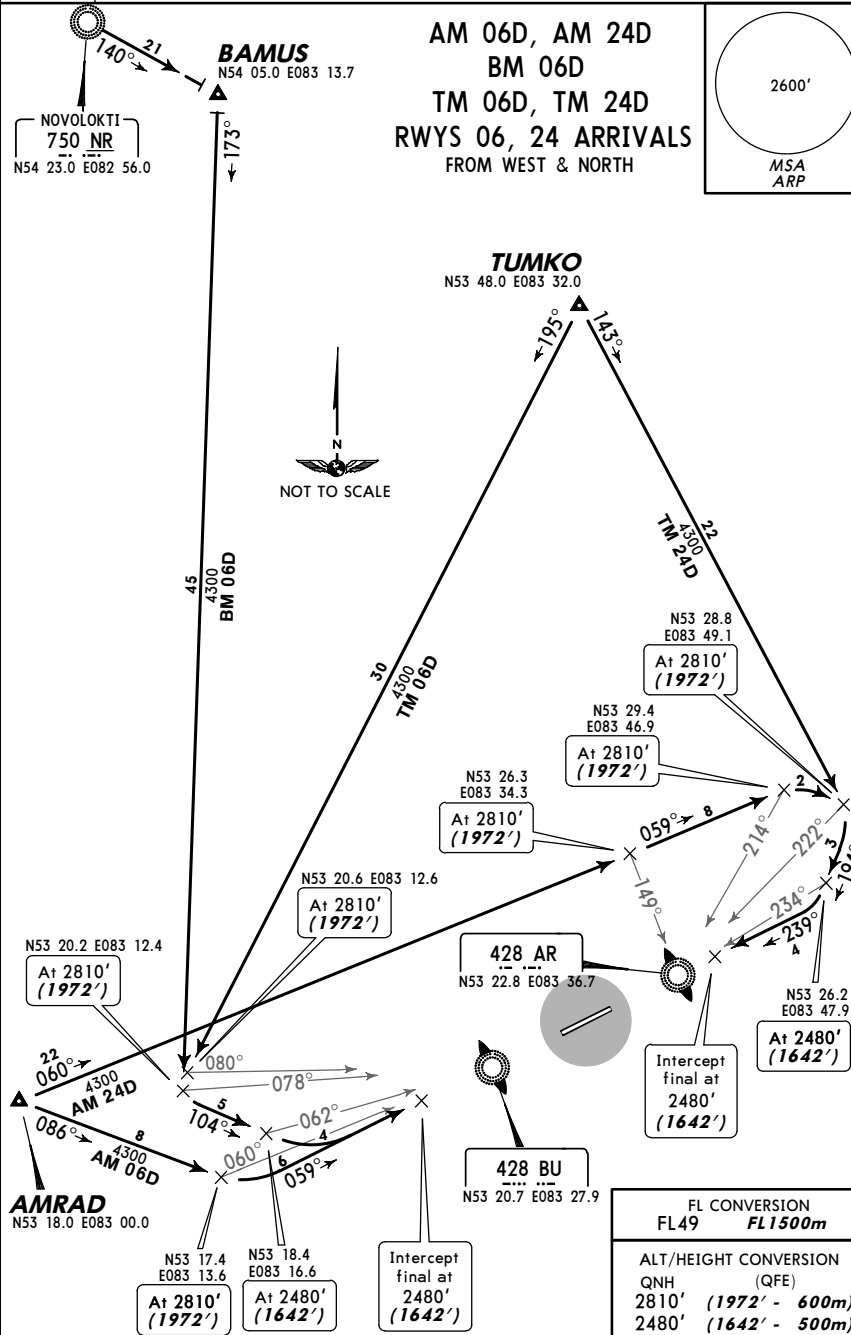
UNBB/BAX
BARNaul

JEPPESEN
6 NOV 09 10-2A Eff 19 Nov

BARNaul, RUSSIA
STAR

Apt Elev
838'

Alt Set: MM (hPa on request) QNH on request (QFE)
Trans level: FL49 Trans alt: 2810' (1972')
1. FL by ATC. 2. Due to no guidance in heading at the initial approach, the procedure parameters are maintained by radar vectoring.



2600'

MSA
ARP

IB 06T, IB 24T
KK 06T
TD 06T, TD 24T
RWYS 06, 24 DEPARTURES
TO NORTHEAST & EAST

RISET
N53 30.5 E084 30.1

At or above
FL69

TODKI
N53 35.9 E085 12.4

RISET
30.5 E084 30.1
At or above
FL69

INBOK
N53 16.7 E084 16.9

At or above
FL69

KUKED
N54 51.1 E085 20.8

At or above
FL69

ALT/HEIGHT CONVERSION	(QFE)
QNH	
1500'	(662' - 200m)
2810'	(1972' - 600m)

FL CONVERSION
FL49 FL1500n
FL69 FL2100n

KK 06T	Turn at 1500' (662')
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A+1500'
(662')

CHANGES: Airport elevation raised.

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AM 06T, AM 24T
BM 24T
TM 06T, TM 24T
RWYS 06, 24 DEPARTURES
TO WEST & NORTH

BAMUS
N54 05.0 E083 13.7
At or above
FL59

TUMKO
N53 48.0 E083 32.0
At or above
FL59



ALT/HEIGHT CONVERSION
QNH (QFE)
1500' (662' - 200m)
2810' (1972' - 600m)

FL CONVERSION
FL49 ***FL1500m***
FL59 ***FL1800m***

AMRAD
N53 18.0 E083 00.0
At or above
FL59

At
1500' (**662'**)

At
1500' (**662'**)

CHANGES: Airport elevation raised; SID OB 24T withdrawn.

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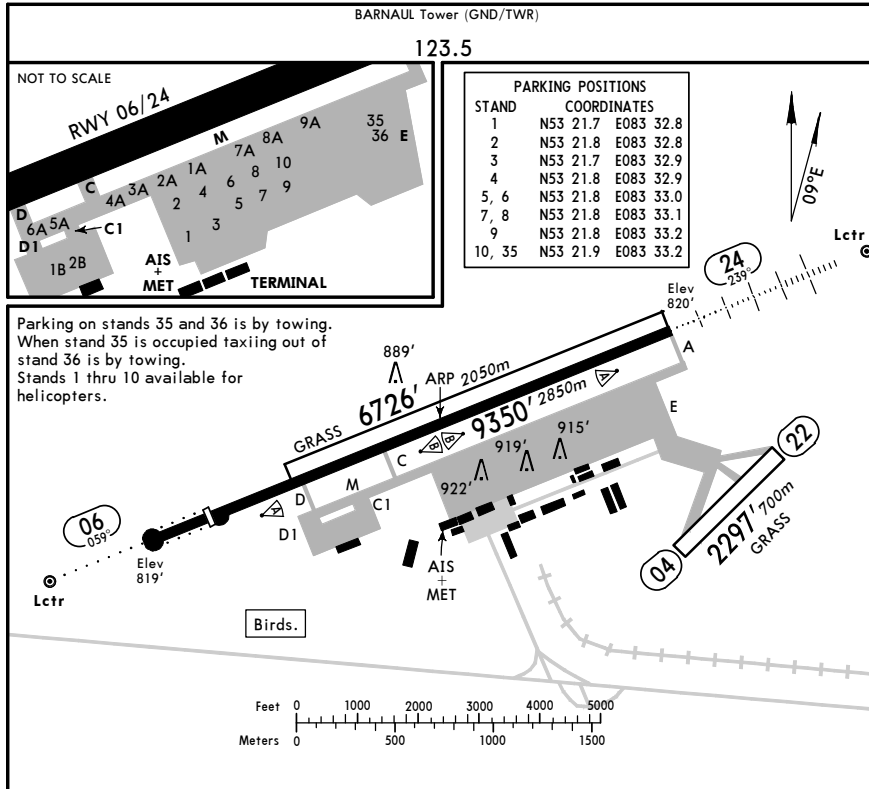
Apt Elev **837'**
N53 21.8 E083 32.5

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21 NOV 08 **(10-9)**

BARNAUL, RUSSIA

BARNAUL



ADDITIONAL RUNWAY INFORMATION						
RWY				USABLE LENGTHS		WIDTH
				LANDING BEYOND	TAKE-OFF	
				Threshold	Glide Slope	
04	22					262' 80m
06		HIRL (60m) ALS(white/red) PAPI-L (2.67°) RVR	8202' 2500m	7013' 2138m	9022' 2750m	164' 50m
24		HIRL (60m) HIALS PAPI-L (2.67°) RVR		8366' 2550m		
06	24	Grass runway				279' 85m

① First 328'/100m unusable for take-off.

TAKE-OFF	
AIR CARRIER	
Main rwy 06/24	
LVP must be in force RCLM (DAY only) or RL	RCLM (DAY only) or RL
A	400m
B	
C	
D	

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14 MAR 08 **(10-9X)**

JAA MINIMUMS

BARNAUL, RUSSIA

BARNAUL

STRAIGHT-IN RWY		A	B	C	D
06	ILS	1025' (200')	1027' (202')	1037' (212')	1047' (222')
		R800m	R800m	R800m	R800m
	ALS out	R1000m	R1000m	R1000m	R1000m
	LOC	NOT AUTHORIZED			
	2 NDB	1180' (355')	1180' (355')	1180' (355')	1180' (355')
		R1300m	R1400m	R1600m	R1800m
	ALS out	R1500m	R1500m	R1800m	R2000m
	1 NDB	1220' (395')	1220' (395')	1220' (395')	1220' (395')
		R1300m	R1400m	R1600m	R1800m
	ALS out	R1500m	R1500m	R1800m	R2000m
24	ILS	1020' (200')	1020' (200')	1020' (200')	1020' (200')
		R550m	R550m	R550m	R550m
	ALS out	R1000m	R1000m	R1000m	R1000m
	LOC	NOT AUTHORIZED			
	2 NDB	1170' (350')	1170' (350')	1170' (350')	1170' (350')
		R900m	R1000m	R1000m	R1400m
	ALS out	R1500m	R1500m	R1800m	R2000m
	1 NDB	1220' (400')	1220' (400')	1220' (400')	1220' (400')
		R900m	R1000m	R1000m	R1400m
	ALS out	R1500m	R1500m	R1800m	R2000m

TAKE-OFF RWY 06, 24

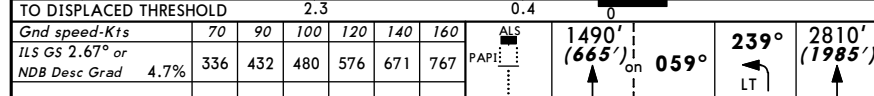
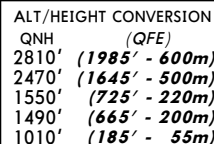
LVP must be in Force		
RCLM (DAY only) or RL	RCLM (DAY only) or RL	NIL (DAY only)
A	400m	500m
B		
C		
D		

JEPPESEN
MAR 08 (11-1)

21 MAR 08 (11-1)

BARNAUL, RUSSIA
ILS or 2 NDB Rwy 06

BRIEFING STRIP™



PANS OPS

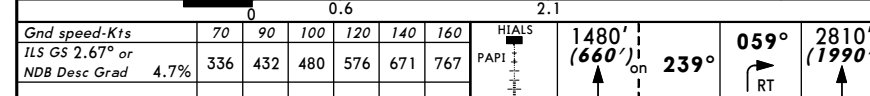
CHANGES: Minimums.

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JEPPESEN
MAR 08 (11-2)

21 MAR 08 (11-2)

BARNAUL, RUSSIA
ILS or 2 NDB Rwy 24

BRIEFING STRIP™ TM

PANS OPS

CHANGES: None.

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